## **EPA Official Record**

Notes ID: C16FC7313F74246A852577DD006717FA

From: Karl Gustavson/DC/USEPA/US

To: Dave Dickerson/R1/USEPA/US@EPA

**Delivered Date:** 02/25/2009 11:08 AM EDT

Subject: Re: NBH Bathy and our update...

If I remember right, we got the individual years and a composite in the Upper Harbor (I know we at least got the composite). The Lower Harbor has been more elusive.

Here's my original note to Jay:

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From: Gustavson.Karl@epamail.epa.gov [mailto:Gustavson.Karl@epamail.epa.gov]
 Sent: Wednesday, August 13, 2008 3:26 PM
 To: Jay Borkland
 Cc: Earl.Hayter@usace.army.mil; paul.q.l'heureux@usace.army.mil;
 dickerson.dave@epamail.epa.gov
 Subject:
 Hi Jay,
 Thank you for the phone call and your generous offer to send us your
 bathymetry files. I know these will serve as a useful resource during
 our project. As we discussed, we'd hope to receive:
 1) the lower harbor bathymetry composite
 2) the outer harbor pilot cap bathymetry
 3) the shoreline files/basemap you typically use
 Our best technical contact for these aspects is Earl Hayter
 (earl.hayter@usace.army,mil - 864-656-5942). He'll be able to relay the
 best format to Greg Dolan, who I understand is your mapping specialist.
 Also, thank you for your insight and advice on the intertidal areas. So
 far this remains a data gap for us.
 Thanks again,
 Karl
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Karl Gustavson, Ph.D. Contaminated Sediment Liaison to US EPA

US Army Engineer Research and Development Center

Phone: 703-603-8753 Fax: 703-603-9112

Dave Dickerson---02/25/2009 11:02:13 AM---Karl - I'll talk to Jay and try and crack the whip! Apex is in the middle of a hectic procuremen

From: Dave Dickerson/R1/USEPA/US

To: Karl Gustavson/DC/USEPA/US@EPA

Date: 02/25/2009 11:02 AM

Subject: Re: NBH Bathy and our update...

Karl - I'll talk to Jay and try and crack the whip! Apex is in the middle of a hectic procurement process right now for the next round of nav. dredging ....usually they're pretty responsive.

Speaking of bathy, I've been to meaning to clarify that for the upper harbor bathy, the only areas that we cover each year is the area(s) that we've dredged.

Pushing to the week of the 9th is fine, except for Monday morning and Tue afternoon.

Karl Gustavson/DC/USEPA/US

Karl Gustavson/DC/USEPA/US 02/25/2009 10:34 AM		
02/20/2009 10.04 AW	То	Dave Dickerson/R1/USEPA/US@EPA
	СС	
	Subject	NBH Bathy and our update

Hi Dave,

Wanted to touch base with you about an issue we've had getting bathymetry data for the Lower Harbor. Our source was supposed to be Jay Borkland from Apex, but, after a couple of iterations of requests (most recent, the end of Dec), he hasn't been able to follow up with the data. Right now we're using NOS data which is comparatively featureless for this relatively complex area with the navigation channels and basins. I saw the attached slides in your briefing materials and if we could get this bathymetry it would be quite helpful. The "holes" and channels will provide avenues of preferential deposition so they really should be included in the modeling.

Also, the modeling team is meeting all next week in Vicksburg. Can we put off our call until the week of the 9th? We'll
have a better update for you at that point. Lot's of buzz about NBH harbor here; to the extent I'm asked (which isn't
much) I advocate the good work you do there under tough conditions.

Cheers,

Karl

[attachment "Bathy needed by ERDC.pdf" deleted by Dave Dickerson/R1/USEPA/US]

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